

20. The holder of Claim 19, said rigid pedestal further comprising a vacuum cavity, said vacuum cavity operable to hold said component against said rigid pedestal.
21. The holder of Claim 19, said conductive resilient member further comprising a first face operable to engage said electrical contacts, said first face extending beyond adjacent portions of said rigid pedestal.
22. The holder of Claim 21, said conductive resilient member operable to deform as said component is pressed against said conductive resilient member such that said component contacts said adjacent portions of said rigid pedestal.
23. The holder of Claim 19, wherein said component is grounded through said conductive resilient member and said pedestal.
24. The holder of Claim 19, wherein said conductive resilient member is a silicone elastomer.
25. The holder of Claim 19, wherein said conductive resilient member is a silicone elastomer impregnated with a metal.
26. The holder of Claim 19, wherein said conductive resilient member is a Ag-Cu filled silicone elastomer.
27. The holder of Claim 19, said resilient member positioned in grooves formed in said rigid pedestal.

REMARKS

This application was originally filed on 28 December 2000 with seventeen claims, three of which were written in independent form. Claims 9-17 have been withdrawn from consideration. Claims 18-27 have been added by this amendment. No claims have been allowed.

Claim 1 was rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,324,012 to Aoyama et al. ("Aoyama") in view of U.S. Patent No. 6,085,962 to Jacobson et al. ("Jacobson"). The applicant respectfully disagrees.

The Examiner stated, "A conductive resilient material may be used as a contact." The applicant respectfully submits that Claim 1 recites, "a conductive resilient member supported by said rigid pedestal." The Examiner has not pointed to any teaching or suggestion in the prior art that would lead one of ordinary skill to combine Aoyama and Jacobson, much less to a

suggestion in the prior art that would lead one of ordinary skill to modify the teachings of Aoyama and Jacobson to achieve the recited elements of Claim 1.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version With Markings To Show Changes Made."

In view of the amendments and the remarks presented herewith, it is believed that the claims currently in the application, Claims 1-27, accord with the requirements of 35 U.S.C. § 112 and are allowable over the prior art of record. Therefore, it is urged that Claims 1-27 are in condition for allowance. Reconsideration of the present application is respectfully requested.

Respectfully submitted,



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Version With Markings To Show Changes Made

In the claims:

Claims 18-27 have been added as follows:

18. The holder of Claim 1, said resilient member positioned in grooves formed in said rigid pedestal.
19. A holder for restraining and electrically grounding a component during a wire bonding process, said holder comprising:
 - an electrical ground;
 - a rigid pedestal for supporting a first surface of a component, said first surface of said component having electric contacts in electrical communication with bond pads on a second side of said component; and
 - a conductive resilient member supported by said rigid pedestal and electrically connected to said electrical ground, said conductive resilient member operable to engage said electrical contacts on said component electrically connecting said contacts with said electrical ground.
20. The holder of Claim 19, said rigid pedestal further comprising a vacuum cavity, said vacuum cavity operable to hold said component against said rigid pedestal.
21. The holder of Claim 19, said conductive resilient member further comprising a first face operable to engage said electrical contacts, said first face extending beyond adjacent portions of said rigid pedestal.
22. The holder of Claim 21, said conductive resilient member operable to deform as said component is pressed against said conductive resilient member such that said component contacts said adjacent portions of said rigid pedestal.
23. The holder of Claim 19, wherein said component is grounded through said conductive resilient member and said pedestal.
24. The holder of Claim 19, wherein said conductive resilient member is a silicone elastomer.
25. The holder of Claim 19, wherein said conductive resilient member is a silicone elastomer impregnated with a metal.

26. The holder of Claim 19, wherein said conductive resilient member is a Ag-Cu filled silicone elastomer.

27. The holder of Claim 19, said resilient member positioned in grooves formed in said rigid pedestal.